IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants:

T. OHKUBO, et al.

Application No.:

Rule 1.53(b) Continuation of U.S. Patent Application

Serial No. 09/694,486, filed October 24, 2000

Filed:

On even date herewith

For:

SEMICONDUCTOR ELEMENT AND LIQUID CRYSTAL

DISPLAY DEVICE USING THE SAME

Art Group of Parent:

2871

Examiner of Parent:

K. Parker

<u>INFORMATION DISCLOSURE STATEMENT</u> <u>UNDER 37 CFR §1.97 & 1.98</u>

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

July 22, 2003

Sir:

In the matter of the above-identified application, this Information Disclosure Statement is being submitted with the following citation as specified in 37 CFR §1.97(d).

"A copy of any patent, publication or other information listed in an Information Disclosure Statement is not required to be provided if it was previously cited by or submitted to the Office in a prior application, provided that the prior application is properly identified in the statement and relied upon for an earlier filing date under 35 U.S.C. §120."

Applicants are submitting herewith a copy of Form PTO-1449 which list documents cited in parent applications Serial No. 09/694,486, filed October 24, 2000, which is a continuation of Serial No. 09/074,314, filed May 8, 1998, now U.S. Patent No. 6,166,786, the entire disclosure of which is hereby incorporated by reference.

It is respectfully requested that this information disclosure statement be considered by the Examiner.

To the extent necessary, the applicants petition for an extension of time under 37 CFR 1.136. Please charge any shortage in the fees due in connection with the filing of this paper, including extension of time fees, to the deposit account of Antonelli, Terry, Stout & Kraus, Deposit Account No. 01-2135 (501.36236CC2).

Respectfully submitted,

ANTONELLI, TERRY, STOUT & KRAUS, LLP

Gregory E. Montone Reg. No. 28,141

GEM/dlt

1300 North Seventeenth Street, Suite 1800

Arlington, Virginia 22209 Telephone: (703) 312-6600 Facsimile: (703) 312-6666

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Unac	er the Paperwork Reduction Act of	1995,	no persons are r	equired to respond to a collection of in	formation unless it contains a valid OMB control number	
Substitute for form 1449A/PTO				Complete if Known		
INFORMATION DISCLOSURE				Application Number	Not Yet Assigned	
				Filing Date	On Even Date Herewith	
	STATEMENT BY APP	PLIC	ANT	First Named Inventor	T. OHKUBO, et al.	
(use as many sheets as necessary)				Art Unit	Not Yet Assigned	
				Examiner Name	Not Yet Assigned	
Sheet	1	of	1	Attorney Docket Number	501.36236CC2	

U.S. PATENT DOCUMENTS						
Examiner Initials'	Cite No. ¹	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
		US- 5812231	09/1998	Koici, et al.		
		US- H1435	05/1995	Cherne, et al.		
		US- 5712501	01/1998	Davies et al.	, , , , , , , , , , , , , , , , , , , ,	
		US- 5898204	04/1999	Watanabe		
		US- 5089870	02/1992	Haond		
		US- 4809056	02/1989	Shirato, et al.		
		US- 5920093	07/1999	Huang, et al.		
		US- 6166786	12/2000	Ohkubo, et al.		

	FOREIGN PATENT DOCUMENTS					
Examiner Initials'	Cite No.1	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				
-						

OTHER PRIOR ART—NON PATENT LITERATURE DOCUMENTS				
Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T ²		
		Cite Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s),		

Date

Considered

Examiner

Signature

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard St.3). ⁴For Japanese patent documents, the indication of the year of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.